



Smithsonian

*National Museum of American History Kenneth E. Behring Center*

## Ernest F. Fisher Papers

NMAH.AC.1537

Vanessa Broussard-Simmons

2023

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## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Ernest F. Fisher Papers
<b>Date:</b>	1913-1975, undated
<b>Identifier:</b>	NMAH.AC.1537
<b>Source:</b>	National Museum of American History (U.S.). Division of Work and Industry
<b>Creator:</b>	Fisher, Ernest Faraday, 1886-1974
<b>Extent:</b>	1 Cubic foot (3 boxes)
<b>Language:</b>	English .
<b>Summary:</b>	Collection documents Fisher's work with heating, cooling, ventilating, and dust control systems.

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## Administrative Information

### Acquisition Information

Immediate source of acquisition unknown. Presumed to have been donated in 1970.

### Provenance

Collection transferred to the Archives Center from the Division of Work & Industry in February 2022.

### Related Materials

#### **Materials at the Archives Center, National Museum of American History**

Warshaw Collection of Business Americana Subject Categories: Air-Conditioning (NMAH.AC.0060)

Warshaw Collection of Business Americana Subject Categories: Refrigeration (NMAH.AC.0060)

Warshaw Collection of Business Americana Subject Categories: Electricity (NMAH.AC.0060)

Medical Sciences Film Collection (NMAH.AC.0222)

Frick Company Records (NMAH.AC.0293)

Industry on Parade Film Collection (NMAH.AC.0507)

Timothy B. Bladen Southern Maryland Portraits (Photoprints) (NMAH.AC.0767)

Westinghouse Electric and Manufacturing Company Records (NMAH.AC.0977)

Nickerson and Collins Refrigeration Photographs (NMAH.AC.1044)

Madison Cooper Papers (NMAH.AC.1054)

### Processing Information

Collection processed by Vanessa Broussard-Simmons, archivist, 2023. Finding aid encoded by Audrey Willius, intern, 2023.

## Preferred Citation

Ernest F. Fisher Papers, Archives Center, National Museum of American History.

## Restrictions

Collection is open for research. Unprotected photographs must be handled with gloves.

## Conditions Governing Use

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

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## Biographical / Historical

Ernest Faraday Fisher (January 25, 1886 - September 13, 1974) was born to George N. Fisher and Anna Barbara Claus in Leavenworth County, Kansas. He graduated from Leavenworth High School at the age of sixteen. After graduating from high school, he worked for a year in his father's foundry. Fisher attended the University of Kansas for one year, then moved to Pittsburgh in 1905 to work for Westinghouse Electric and Manufacturing Company. During this time, he attended Carnegie Tech, graduating in 1909. Fisher married Harriet M. Smith-Adair on June 20, 1917, in Philadelphia, Pennsylvania. The couple had two sons Ernest F. Jr. (1919-) and James A. (1920-). Fisher continued to work for Westinghouse off and on until 1920. He was also employed by Carnegie-Illinois Steel Corporation (1910s), Whiting Corporation (1940s), Wright Aeronautical Corporation (1940s), Faraday Engineering Company (1950s), and the York Corporation (1950s). During his career Fisher acquired patents for heating, cooling, ventilating, and dust control systems. Several of these were sent to large manufacturing companies. Fisher died in 1974 at the age of eighty-eight.

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## Content Description

Collection consists of articles, correspondence, advertisements, patents, photographs, employment records, pamphlets, blueprints, notes and drawings that relate to Fisher's work on cooling and refrigeration.

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## Arrangement

Collection is arranged into one series.

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## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

### Subjects:

- Dust
- Heating and ventilating
- Refrigeration and refrigerating machinery

### Types of Materials:

- Blueprints

Correspondence  
Patents  
Photographs

Names:

National Museum of American History (U.S.). Division of Work and Industry

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## Container Listing

Box 1	List of Inventions, 1913-1950
Box 1	Patents, 1915-1956
Box 1	Technical Paper written by Fisher , 1915 September
Box 1	Correspondence, 1916
Box 1	Correspondence, 1930-1939
Box 1	Ice Making and Refrigerating Machinery Bulletin, Fisher Machine Works Corporation, 1931, undated
Box 1	Wright Aeronautical Corporation, 1939-1941
Box 1	Faraday Engineering Company, 1940, undated
Box 1	Correspondence, 1940-1949
Box 1	Correspondence, 1950-1959
Box 1	Fisher Operation and Maintenance Manual for Air-Conditioning, Ventilation, and Dust Control Systems, 1952 August 20
Box 1	Correspondence, 1960-1969
Box 1	Handwritten Notes Relating to Invention for Apparatus for Fine Dust, 1965
Box 1	Correspondence, 1970-1975
Box 1	Biographical Information, undated
Box 2	Photographs, undated
Box 3	Blueprints, 1933-1939, undated